



RULE 63 (37 C.F.R. 1.63)
INVENTORS DECLARATION FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

GEOMETRIC MODELING SYSTEM WITH INTELLIGENT CONFIGURING OF SOLID SHAPES

the specification of which (check applicable box(es)):

- ☐ is attached hereto
- ☒ was filed on February 23, 2004 as U.S. Application Serial No. to be assigned (Atty. Dkt. No. 4416-20)
- ☐ was filed as PCT International application No. on
- and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number

Country

Day/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number

Day/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below.

Prior U.S./PCT Application(s):

Application Serial No.

Day/Month/Year Filed

Status: patented
pending, abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby ask that all correspondence in this matter be directed to:

Customer Number: 23117

1. Inventor's Signature: Tao Yang Han Date: Mar 1, 2004
 Inventor: Tao-Yang (first) MI HAN (last) United States (citizenship)
 Residence: (city) Marietta (state/country) Georgia
 Mailing Address: 4646 Meharris Place, Marietta, Georgia
 (Zip Code) 30062

2. Inventor's Signature: Yawei Li Date: 3/1/2004
 Inventor: Yawei (first) MI LI (last) United States (citizenship) P.R. China citizenship
 Residence: (city) Marietta (state/country) Georgia
 Mailing Address: 3219 Vickery Drive, Marietta, Georgia
 (Zip Code) 30066

[X] See attached sheet(s) for additional inventor(s) information!!

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3.	Inventor's Signature: <u><i>Bryan Cargill</i></u>	Date: <u>3/1/04</u>
	Inventor: <u>Bryan</u> <u>CARGILL</u>	<u>United States</u>
	(first) MI (last) (citizenship)	
	Residence: (city) <u>Marietta</u> (state/country) <u>Georgia</u>	
	Mailing Address: <u>1547 Brentwood Drive, Marietta, Georgia</u>	
	(Zip Code) <u>30062</u>	
4.	Inventor's Signature: _____	Date: _____
	Inventor: _____	_____
	(first) MI (last) (citizenship)	
	Residence: (city) _____ (state/country) _____	
	Mailing Address: _____	
	(Zip Code) _____	
5.	Inventor's Signature: _____	Date: _____
	Inventor: _____	_____
	(first) MI (last) (citizenship)	
	Residence: (city) _____ (state/country) _____	
	Mailing Address: _____	
	(Zip Code) _____	
6.	Inventor's Signature: _____	Date: _____
	Inventor: _____	_____
	(first) MI (last) (citizenship)	
	Residence: (city) _____ (state/country) _____	
	Mailing Address: _____	
	(Zip Code) _____	

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

HAN et al

Atty. Ref.: 4416-20

Serial No. to be assigned

TC/A.U.:

Filed: February 23, 2004

Examiner:

For: GEOMETRIC MODELING SYSTEM WITH
INTELLIGENT CONFIGURING OF SOLID SHAPES

* * * * *

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

**EXCLUSIVE SUBSTITUTE POWER OF ATTORNEY
AND EXCLUSIVE PROSECUTION HEREAFTER BY
ASSIGNEE UNDER 37 C.F.R. §§ 1.36, 3.71 AND 3.73**

IRONCAD LLC, being the owner of all right, title and interest in the
above-identified patent application, hereby revokes all previous powers of attorney in this
case, if any, and hereby appoints the attorneys of **Customer Number 23117** individually
and collectively my/its attorneys to prosecute this application and to transact all business
in the Patent and Trademark Office in connection therewith, and with the resulting patent.

IRONCAD LLC also authorizes Nixon & Vanderhye to act and rely solely on
instructions communicated from the person, attorney, firm or other organization sending
instructions to Nixon & Vanderhye on behalf of the owner.

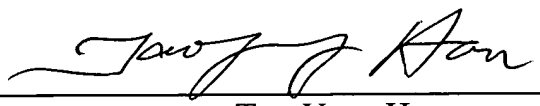
HAN et al
Serial No. to be assigned

Certificate Under 37 C.F.R. §3.73(b)

IRONCAD LLC, a corporation having a place of business at 700 Galleria Parkway, Suite 330, Atlanta, Ga 30339 states that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors to the aforesaid assignee, a copy of the assignment being attached and/or recorded at the United States Patent Office on at reel , frame .

The undersigned (whose title is typed below) is empowered to sign this statement on behalf of IRONCAD LLC.

IRONCAD LLC

Mar 1 , 2004 By: 
Date Name: Tao-Yang Han
Title: President

ASSIGNMENT FOR PATENT APPLICATION
(All Rights)

WHEREAS, Tao-Yang HAN, Yawei LI, and Bryan CARGILL, (hereinafter ASSIGNORS) of 4646 Meharris Place, Marietta, Georgia 30062; 3219 Vickery Drive, Marietta, Georgia 30066; and 1547 Brentwood Drive, Marietta, Georgia 30062, respectively, have made an invention entitled GEOMETRIC MODELING SYSTEM WITH INTELLIGENT CONFIGURING OF SOLID SHAPES for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on February 23, 2004 under Serial No. to be assigned;

WHEREAS, IRONCAD LLC (hereinafter ASSIGNEE), a corporation of the State of Georgia, having an office and place of business at 700 Galleria Parkway, Suite 330, Atlanta, Ga 30339 is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNORS by these presents hereby sell, assign, and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNORS' entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that

ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNORS hereby agree to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;

ASSIGNORS hereby agree to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred; and

ASSIGNORS hereby agree, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

Mar 1 , 2004

Date



Tao-Yang HAN

Witnessed by:



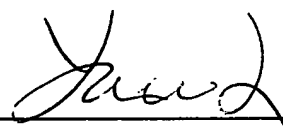
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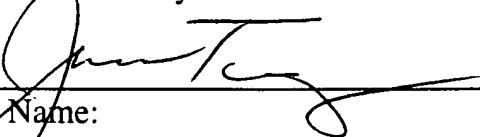
3/1/2004

Date



Yawei LI

Witnessed by:



Name:

3/1/2004

Date:

3/1/04

Date



Bryan CARGILL

Witnessed by:



Name:

3/1/2004

Date: